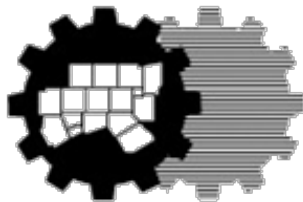


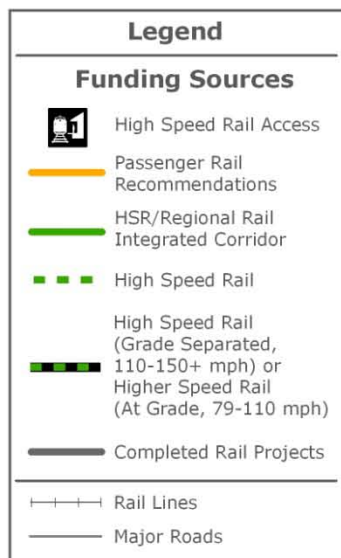
# **Coordination with TxDOT on Two Federally-Funded High Speed Rail Corridor Studies**

**Surface Transportation Technical Committee  
July 22, 2011**



**Transportation Department  
North Central Texas Council of Governments**

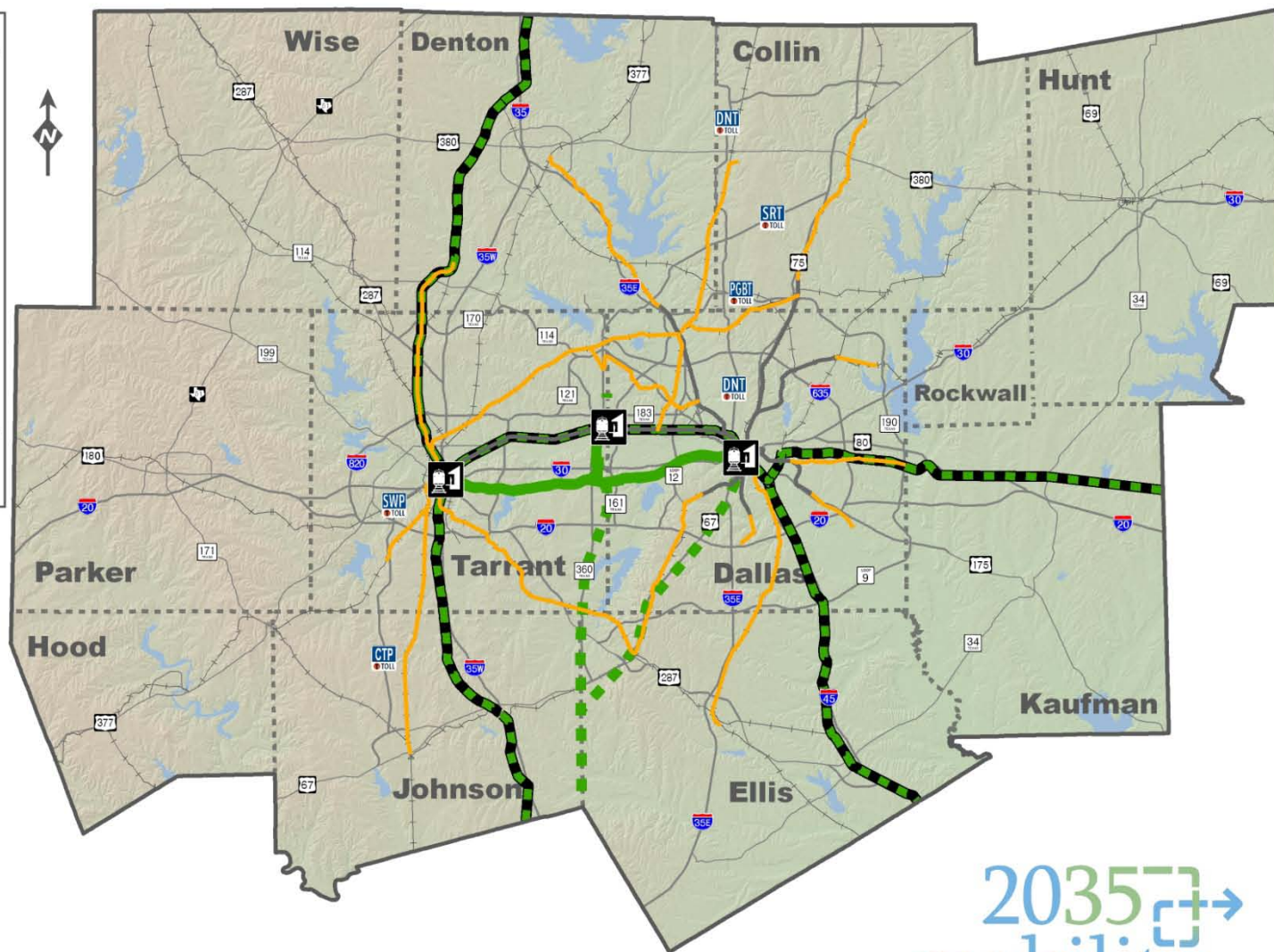
# High/Higher Speed Passenger Rail Recommendations



**Fort Worth CBD**



**Dallas CBD**



Corridor specific alignment, design and operational characteristics for the intercity passenger, regional passenger and freight rail systems will be determined through capacity evaluation and ongoing project development. Refined rail forecasts are necessary to determine technology and alignment in future rail corridors.

# **Texas High Speed Rail Corridor Studies**

## **Oklahoma City to South Texas Corridor**

**Late 2010 – Texas Department of Transportation  
(TxDOT) awarded \$5.6 million**

**Feasibility Study & Tier 1 Environmental Analysis**

## **Dallas-Fort Worth to Houston Corridor**

**May 2011 – TxDOT awarded \$15 million**

**Preliminary engineering & environmental clearance**

**Federal Railroad Administration (FRA) will serve as lead  
federal agency**

**TxDOT / FRA grant agreement for both corridors**

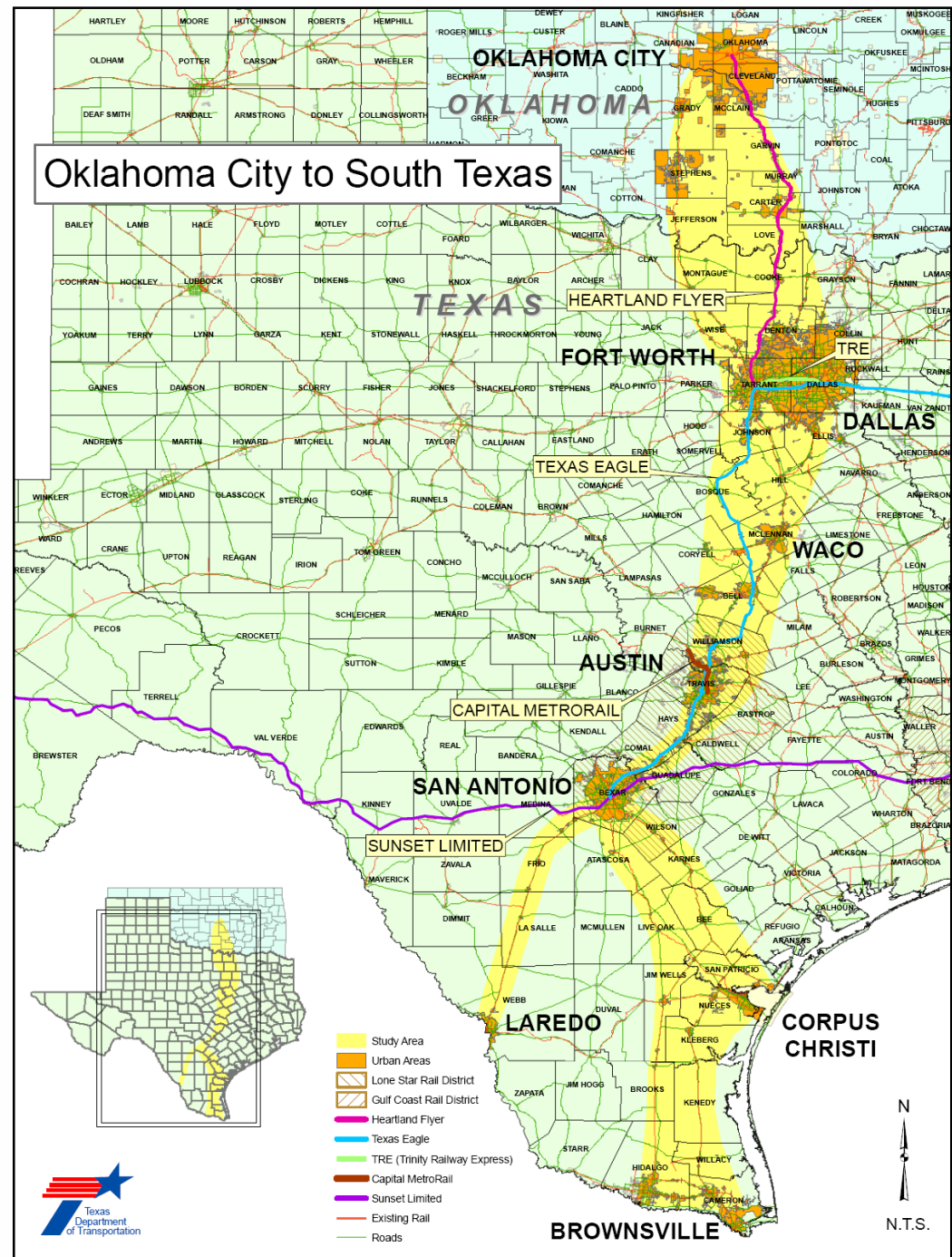
**FRA desires statewide interagency agreement**

# Oklahoma City – South Texas Corridor

850 Mile Corridor  
Servicing Oklahoma City,  
Dallas-Fort Worth, Austin,  
San Antonio with potential  
service to Laredo,  
Brownsville, Corpus Christi

Consideration of both Higher  
Speed Rail (At-Grade) and  
High Speed Rail (Grade  
Separated)

Consideration of both  
highway & railroad rights-of-  
way





# **Oklahoma City – South Texas Corridor**

**TxDOT Requested \$14 Million**

**Feasibility Study**

**Service Level Tier 1 National Environmental Policy Act (NEPA)  
Document**

**Finalizing Service Development Plan (SDP)**

**United States Department of Transportation (USDOT)**

**Awarded \$5.6 Million**

**TxDOT intends to fulfill original scope**

**Seeking financial contributions and in-kind services from  
partners along corridor**

**TxDOT Consultant Support**

**Existing HNTB contract for technical analysis**

**Procure additional consultant support for environmental  
analysis**

# **Oklahoma City – South Texas Corridor**

**Within the D-FW MPO boundary, NCTOCG staff will provide “in-kind services” as lead and assist TxDOT:**

**Technology, alignment, & station analysis in D-FW region**

**Ridership analysis**

**Air quality analysis**

**Coordination with local governmental entities**

**RTC and High Speed Rail Subcommittee coordination**

**Public involvement in D-FW region**

**Corridor efforts expected to launch in late 2011**

**FRA grant agreement**

**TxDOT consultant procurement**

# Dallas/Fort Worth to Houston Core Express Service

Approximately 239 miles depending upon one of three routes

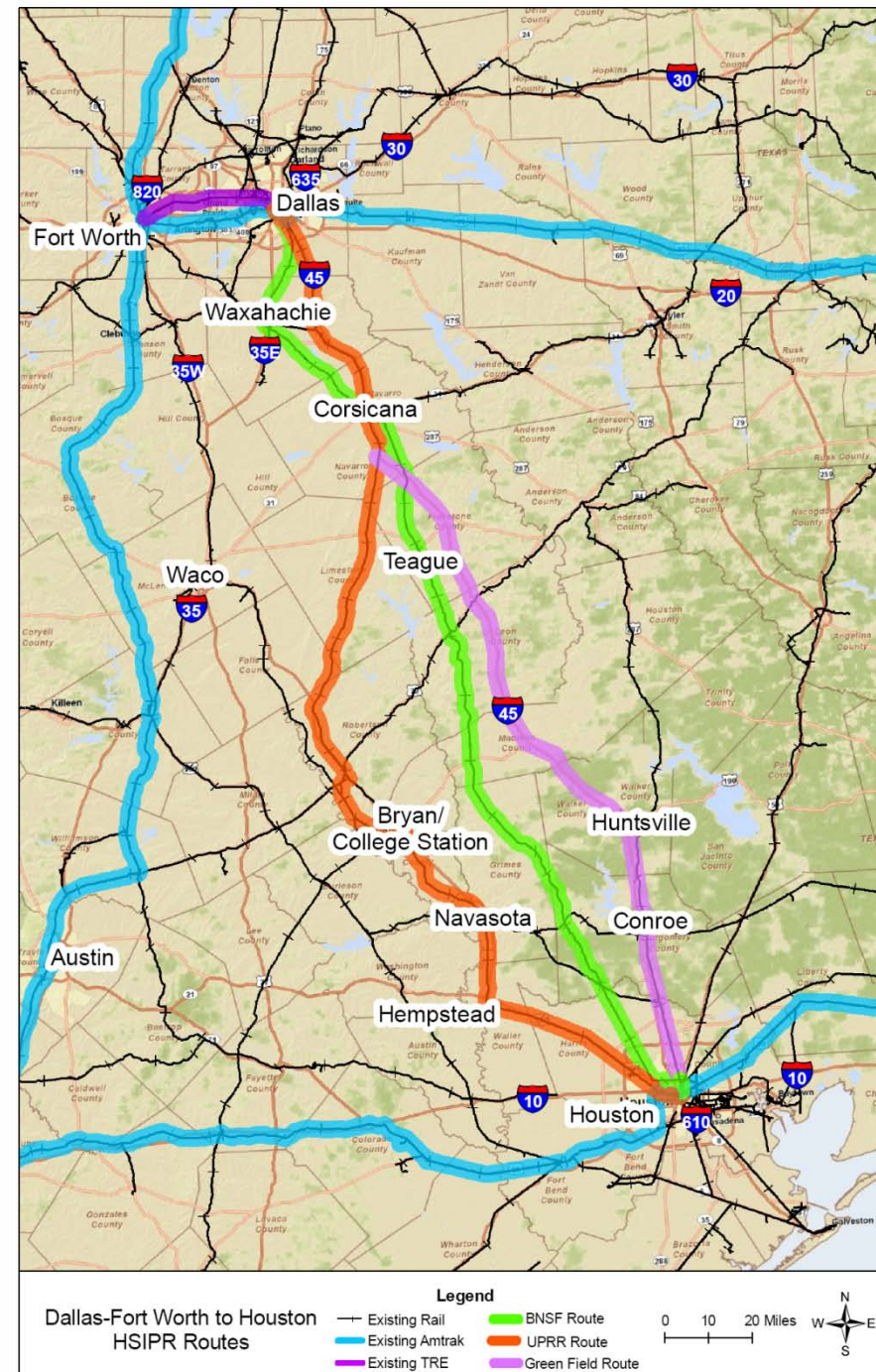
Burlington Northern Santa Fe (BNSF) route through Teague

Union Pacific Railroad (UPRR) route through Navasota, College Station

Greenfield route parallel to I-45

Consideration of Higher Speed Rail up to 150 miles per hour

Identified as Priority Corridor in State Rail Plan



# **Dallas-Fort Worth to Houston Corridor**

## **TxDOT Requested \$18 Million**

**Intend to slight reduction in scope for  
\$15 million award**

**Preliminary engineering**

**Full NEPA document for environmental clearance**

**Select preferred alignment**

**Prepare for early implementation for public/private  
partnership**

## **TxDOT Consultant Support**

**Existing HNTB contract for technical analysis**

**Procure additional consultant support for  
environmental analysis**



# **Dallas-Fort Worth to Houston Corridor**

**Within the D-FW MPO boundary, NCTOCG staff will lead and assist TxDOT:**

**Technology, alignment, & station analysis in D-FW region**

**Ridership analysis**

**Air quality analysis**

**Coordination with local governmental entities**

**RTC and High Speed Rail Subcommittee coordination**

**Public involvement in D-FW region**

**Corridor efforts expected to launch in late 2011**

**FRA grant agreement**

**TxDOT consultant procurement**

# FOR MORE INFORMATION

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